TERRELL C. BIRCH

BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD SUITE 500 EAST FALLS CHURCH, VA 22042-1210

USA

(703) 205-8000

FAX: (703) 205-8050 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com web: http://www.bskb.com

CALIFORNIA OFFICE COSTA MESA, CALIFORNIA

SCOTT L. LOWE PAUL C. LEWIS RICHARD J. GALLAGHER JAYNE M. SAYDAH* MARYANNE ARMSTRONG, PH D KECIA J. REYNOLDS ROBERT L. SCOTT, II KALPANA REDDY MARK E. OLDS ESTHER H. CHONG CATHERINE M. VOISINE EUGENE T PEREZ

REG. PATENT AGENTS FREDERICK R. HANDREN MAKI HATSUMI CRAIG A. McROBBIE GARTH M. DAHLEN, PHDD. ROBERT E. GOOZNER, PH.D. KRISTI L. RUPERT, PH.D MATTHEW T. SHANLEY SUSAN W. GORMAN, Ph.D. DAVID J. CHO ROBERT W. DOWNS

OF COUNSEL: HERBERT M. BIRCH (1905-1996) **ELLIOT A. GOLDBERG*** WILLIAM L. GATES* EDWARD H. VALANCE RUPERT J. BRADY (RET.)* F. PRINCE BUTLER FRED S. WHISENHUNT JAMES W. HELLWEGE

MAYMOND C. STEWART

TERNARD L. SWEENEY*

CHARLES GORENSTEIN

GERALD M. MURPHY, JR.

LEONARD R. SVENSSON

JOE McKINNEY MUNCY ROBERT J. KENNEY

MARK J. NUELL, Ph.D.

D. RICHARD ANDERSON

JAMES T. ELLER, JR.

JOSEPH A. KOLASCH

JAMES M. SLATTERY

MICHAEL K. MUTTER

ANDREW D. MEIKLE

MARC S. WEINER

JOHN W. BAILEY

*ADMITTED TO A BAR OTHER THAN VA

Date: February 14, 2002

Docket No.: 2832-0150P

Assistant Commissioner for Patents BOX PATENT APPLICATION Washington, D.C. 20231

Sir:

For:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 CFR 1.41(c).

CHANG, Jo Won Inventor(s): ROH, Oh Hyun

PERSONAL AIR CLEANING APPARATUS

Enclosed are:

A specification consisting of 29 pages <u>X</u> 6 sheet(s) of <u>formal</u> drawings <u>X</u>

Certified copy of Priority Document(s)

Executed Declaration in accordance with 37 CFR 1.64 will follow <u>X</u>

Applicant claims small entity status in accordance with 37 CFR 1.27

Preliminary Amendment

1		*****
?	922 924	1777
1;		Sycher
i,	ž,	Spirit
į		C. T.
	5777	Section
		fissail's
ij		
		4 parts
	if I British	Trees there's
100	the It Breath It	34" "Arene
***************************************	the It Breath It	34" "Arene
100 100 100 100 100 100 100 100 100 100	The Break	Janes 55 65 58" " "Steere

<u>X</u>	Information Sheet
	Information Disclosure Statement, PTO-1449 with reference(s)
	Application Data Sheet in accordance with 37 CFR 1.76
	Other
	Applicant requests early publication
The f	iling fee has been calculated as shown below:

LARGE	ENTITY	

SMALL ENTITY

FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE	********* *****	******	**** ****	\$740.00	or	**** ****	\$370.00
TOTAL	28 - 20 =	8	x18 =\$	144.00	or	x 9 = \$	0.00
INDEPENDENT	2 - 3 =	0	x84 =\$	0.00	or	x 42 = \$	0.00
MULTIPLE DE		<u>es</u>	+280 =	\$280.00	or	+140 = \$	0.00

- The application transmitted herewith is filed in accordance _X_ with 37 CFR 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed patent application together with the surcharge will be forwarded in due course.
- A check in the amount of \$1,164.00 to cover the filing fee and _X_ recording fee (if applicable) is enclosed.
- The Government Filing Fee will be paid at the time of completion of the filing requirement.
- Please charge Deposit Account No. 02-2448 in the amount of _____. A triplicate copy of this transmittal form is enclosed.

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292 P. O. Box 747 Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000

No fee is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

JOSAPH A. KOLASCH

Reg. No. 22,463 P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000 JAK/rem